



STATE OF IDAHO  
DEPARTMENT OF  
ENVIRONMENTAL QUALITY

1445 North Orchard • Boise, Idaho 83706-2239 • (208) 373-0550

Dirk Kempthorne, Governor  
C. Stephen Ailred, Director

December 18, 2000

CERTIFIED MAIL #7099 3220 0006 2681 7613

Mr. Tom Spurling  
Safety Coordinator  
Redman Home Builders  
1425 Sunnyside Road  
Weiser, ID 83672

RE: T2-000072, Redman Home Builders, Weiser  
Proposed Tier II Operating Permit No. 087-00007, Production of Manufactured Homes  
*Final*

Dear Mr. Spurling:

On May 2, 2000, the Idaho Department of Environmental Quality (DEQ) received an application for a Tier II Operating Permit (OP) from Redman Home Builders. On June 2, 2000, the application was declared complete.

On September 20, 2000, a proposed Tier II OP was issued for public comment. The public comment period was from September 20, 2000 through October 20, 2000. No comments were received.

Based on review of your application, state and federal rules and regulations, and comments received, DEQ finds this project meets the provisions of IDAPA 16.01.01.400 (*Rules for the Control of Air Pollution in Idaho*). Therefore, enclosed is the final Tier II OP #087-00007 for the emissions that exist at your facility.

You, as well as any other entity, may have the right to appeal this final agency action pursuant to the Idaho Department of Health and Welfare Rules, Title 5, Chapter 3, "Rules Governing Contested Case Proceedings and Declaratory Rulings," by filing a petition with the Hearings Coordinator, Department of Environmental Quality, 1410 N. Hilton, Boise, ID 38706-1255, within thirty-five (35) days of the date of this decision. However, DEQ encourages you to contact the Air Quality Permit Program to address any concerns you may have with the enclosed permit prior to filing a petition for a contested case.

If you have any questions regarding the terms or conditions of the enclosed permit, please contact Tom Krinke, Air Quality Science Officer, of the Boise Regional Office, at (208) 373-0550.

Sincerely,

Stephen E. West  
Regional Administrator  
Boise Regional Office

SEW/BR/CITJ:\XFERRAIR\_PERM\BROITZ\REDMAN\T2000072.FPL

Enclosure

cc: ~~DEQ State Office / DE~~  
Boise Regional Office  
L. Kral, EPA - Region 10

State of Idaho  
Department of Environmental Quality

**AIR POLLUTION  
OPERATING PERMIT**

**GENERAL INFORMATION**

**PERMIT NUMBER**

0 8 7 - 0 0 0 0 7

**AQCR**

0 6 3

**CLASS**

B

**SIC**

1 5 2 1

**ZONE**

1 1

**UTM COORDINATE (km)**

5 0 4 . 2 , 4 8 9 5 . 6

**1. PERMITTEE**

Redman Home Builders

**2. PROJECT**

Tier II Operating Permit

**3. MAILING ADDRESS**

1425 Sunnyside Road

**TELEPHONE #**

(208) 549-1410

**COUNTY**

Washington

**4. CITY**

Weiser

**STATE**

Idaho

**ZIP CODE**

83672

**5. PERSON TO CONTACT**

Tom Spurling

**TITLE**

Safety Coordinator

**6. EXACT PLANT LOCATION**

1425 Sunnyside Road, Weiser, Idaho

**7. GENERAL NATURE OF BUSINESS & KINDS OF PRODUCTS**

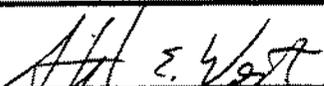
Manufactured Homes

**8. PERMIT AUTHORITY**

This permit is issued according to the *Rules for the Control of Air Pollution in Idaho*, Section 58.01.01.400 and pertains only to emissions of air contaminants which are regulated by the state of Idaho and to the sources specifically allowed to be operated by this permit.

THIS PERMIT HAS BEEN GRANTED ON THE BASIS OF DESIGN INFORMATION PRESENTED IN THE APPLICATION AND DIVISION OF ENVIRONMENTAL QUALITY'S (DEQ) TECHNICAL ANALYSIS OF THE SUPPLIED INFORMATION. CHANGES IN DESIGN OR EQUIPMENT, THAT RESULT IN ANY CHANGE IN THE NATURE OR AMOUNT OF EMISSIONS, MAY BE A MODIFICATION. MODIFICATIONS ARE SUBJECT TO DEQ REVIEW IN ACCORDANCE WITH SECTION 58.01.01.200 OF THE *RULES FOR THE CONTROL OF AIR POLLUTION IN IDAHO*.

DISCLAIMER: This document may serve as a Preliminary Inspection Finding Form for use by Department personnel in communicating your compliance status upon inspection. It does not constitute a final determination of compliance status with the Idaho Code or any rules promulgated, permits issued, or consent or judicial orders entered into pursuant to the law. The Idaho Department of Environmental Quality reserves the right to supplement this document with additional compliance determinations, and amend, change, or otherwise modify any compliance determination stated in this document. This document in no way restricts the state of Idaho, Department of Environmental Quality from taking any action available under law to address past, present, or future violations of the laws administered by the agency.

  
ADMINISTRATOR, BOISE REGIONAL OFFICE  
DEPARTMENT OF ENVIRONMENTAL QUALITY

ISSUED DATE 12/19/2000

EXPIRATION DATE 12/19/2005









The Permittee is hereby allowed to operate the equipment described herein subject to the emission limits and monitoring and reporting requirements specified in this permit.

**Permittee:** Redman Home Builders  
**Project:** Tier II Operating Permit  
**Location:** Weiser, Idaho  
**Source:** C. Mill

**PERMIT NUMBER**

0 8 7 - 0 0 0 0 7

**FOR DEQ USE ONLY**

IN.	OUT	PEND	UNK

**C. Mill**

**C.1. EMISSIONS LIMITS**

**C.1.1 Opacity Limit**

Emissions from the Mill's RDS Dust Collection System stack or other functionally equivalent opening shall not exceed twenty percent (20%) opacity for a period or periods aggregating more than three (3) minutes in any sixty (60) minute period as required by IDAPA 58.01.01.625 (*Rules for the Control of Air Pollution in Idaho*). Opacity shall be determined by the procedures contained in IDAPA 58.01.01.625.

**C.2. OPERATING REQUIREMENTS**

**C.2.1 Monitoring Equipment**

The Permittee shall install, calibrate, maintain, and operate, in accordance with manufacturer's specifications, equipment to continuously measure the pressure drop across the RDS Dust Control System or equivalent air pollution control device.

**C.2.2 Operations and Maintenance Manual Requirements**

Within sixty (60) days after issuance of this permit, the Permittee shall have developed an Operations and Maintenance (O&M) Manual for the air pollution control device which describes the procedures that will be followed to comply with General Provision B of this permit and the air pollution control device manufacturer's operating specifications and requirements. The manual shall remain on site at all times and shall be available to DEQ representatives upon request.

**C.2.3 Pressure Drop**

The pressure drop across the air pollution control device shall be maintained within the manufacturer's and O&M Manual's specifications. Documentation of both the manufacturer's and O&M Manual's pressure drop specifications shall remain on site at all times and shall be available to DEQ representatives upon request.

**Inspection Comments:**

**ISSUED DATE:**  
**EXPIRATION DATE:**

The Permittee is hereby allowed to operate the equipment described herein subject to the emission limits and monitoring and reporting requirements specified in this permit.

Permittee: Redman Home Builders  
 Project: Tier II Operating Permit  
 Location: Weiser, Idaho  
 Source: C. Mill

PERMIT NUMBER

0 8 7 - 0 0 0 0 7

FOR DEQ USE ONLY

IN	OUT	PEND	UNK

C.3. MONITORING AND RECORDKEEPING REQUIREMENTS

C.3.1 Pressure Drop

The Permittee shall monitor and record the pressure drop across the air pollution control device weekly. The pressure drop recorded shall be consistent with the manufacturer's and O&M Manual's units of measure. The pressure drop shall be recorded and kept at the facility for the most recent two (2) year period. The records shall be available to DEQ representatives upon request.

Inspection Comments:

ISSUED DATE:  
 EXPIRATION DATE:

The Permittee is hereby allowed to operate the equipment described herein subject to the emission limits and monitoring and reporting requirements specified in this permit.

**Permittee:** Redman Home Builders  
**Project:** Tier II Operating Permit  
**Location:** Weiser, Idaho  
**Source:** D. Cabinet Shop

**PERMIT NUMBER**

0 8 7 - 0 0 0 0 7

**FOR DEQ USE ONLY**

IN	OUT	PEND	UNK

**D. Cabinet Shop**

**D.1. OPERATING REQUIREMENTS**

**D.1.1 Monitoring Equipment**

The Permittee shall install, calibrate, maintain, and operate, in accordance with manufacturer's specifications, equipment to continuously measure the pressure drop across the Dustek Dust Control System or equivalent air pollution control device.

**D.1.2 Operations and Maintenance Manual Requirements**

Within sixty (60) days after issuance of this permit, the Permittee shall have developed an Operations and Maintenance (O&M) Manual for the air pollution control device which describes the procedures that will be followed to comply with General Provision B of this permit and the air pollution control device manufacturer's operating specifications and requirements. The manual shall remain on site at all times and shall be available to DEQ representatives upon request.

**D.1.3 Pressure Drop**

The pressure drop across the air pollution control device shall be maintained within the manufacturer's and O&M Manual's specifications. Documentation of both the manufacturer's and O&M Manual's pressure drop specifications shall remain on site at all times and shall be available to DEQ representatives upon request.

**D.2. MONITORING AND RECORDKEEPING REQUIREMENTS**

**D.2.1 Pressure Drop**

The Permittee shall monitor and record the pressure drop across the air pollution control device weekly. The pressure drop recorded shall be consistent with the manufacturer's and O&M Manual's units of measure. The pressure drop shall be recorded and kept at the facility for the most recent two (2) year period. The records shall be available to DEQ representatives upon request.

**Inspection Comments:**

**ISSUED DATE:**  
**EXPIRATION DATE:**

The Permittee is hereby allowed to operate the equipment described herein subject to the emission limits and monitoring and reporting requirements specified in this permit.

**Permittee:** Redman Home Builders  
**Project:** Tier II Operating Permit  
**Location:** Weiser, Idaho  
**Source:** E. Manufacturing Plant

**PERMIT NUMBER**

0 8 7 - 0 0 0 0 7

**FOR DEQ USE ONLY**

IN	OUT	PEND	UNK

**E. Manufacturing Plant**

**E.1. EMISSIONS LIMITS**

**E.1.1 Opacity Limit**

Emissions from the Manufacturing Plant's ceiling vents shall not exceed twenty percent (20%) opacity for a period or periods aggregating more than three (3) minutes in any sixty (60) minute period as required by IDAPA 58.01.01.625 (*Rules for the Control of Air Pollution in Idaho*). Opacity shall be determined by the procedures contained in IDAPA 58.01.01.625.

**E.2. OPERATING REQUIREMENTS**

**E.2.1 Paint Products**

Paint products used to paint each manufactured home shall not contain volatile organic compounds (VOC's) or hazardous air pollutants (HAP's) in excess of the amounts indicated on the Material Safety Data Sheets (MSDS's) submitted by the Permittee for this Operating Permit.

**E.2.2 Adhesive Products**

Adhesive products used in the manufacturing process shall not contain volatile organic compounds (VOC's) or hazardous air pollutants (HAP's) in excess of the amounts indicated on the Material Safety Data Sheets (MSDS's) submitted by the Permittee for this Operating Permit.

**E.3. MONITORING AND RECORDKEEPING REQUIREMENTS**

**E.3.1 Paint Products**

The Permittee shall maintain MSDS's for all paint products used to paint each manufactured home. The MSDS's shall be maintained in such a fashion so that compliance with the terms and conditions of this permit can be easily demonstrated. The MSDS's shall remain on-site at all times and be made available to DEQ representatives upon request.

**E.3.2 Adhesive Products**

The Permittee shall maintain MSDS's for all adhesive products used in the manufacturing process. The MSDS's shall be maintained in such a fashion so that compliance with the terms and conditions of this permit can be easily demonstrated. The MSDS's shall remain on-site at all times and be made available to DEQ representatives upon request.

**Inspection Comments:**

**ISSUED DATE:**  
**EXPIRATION DATE:**



